

FILE No. 82-4749

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August 1, 2006

United States Securities & Exchange Commission Washington, DC 20549 U.S.A

Dear Sirs:

RE: Foreign Private Issuer Exemption File No. 82-4749 News Release Dated August 1, 2006

Please find enclosed 3 copies of the news release listed above.

Yours very truly,

NORTHERN ABITIBI MINING CORP.

DARLENE MACAULAY for BARBARA O'NEILL

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NORTHERN ABITIBI MINING CORP.

SUITE 500, 926-5TH AVENUE S.W., CALGARY, ALBERTA, T2P 0N7 PH: 403.233.2636 FAX: 403.266.2606

NEWS RELEASE

AUGUST 1, 2006

News Release:

06-06

Trading Symbol: TSX Venture-NAI

For Further Information Contact: Shane Ebert at 1.403.233.2636

Web: http://www.naminco.ca

Options Granted

Northern Abitibi Mining Corp. has granted stock options under its 2005 Stock Option Plan to four directors, two officers and one employee to purchase up to 625,000 common shares for a period of five years commencing on August 1, 2006 and at an exercise price of \$0.10 per share.

"Shane Ebert" Shane Ebert President/Director

The TSX Venture Exchange has neither approved nor disapproved of the contents of this press release.

Except for the historical and present factual information contained herein, the matters set forth in this news release, including words such as "expects", "projects", "plans", "anticipates" and similar expressions, are forward-looking information that represents management of Northern's internal projections, expectations or beliefs concerning, among other things, future operating results and various components thereof or the economic performance of Northern. The projections, estimates and beliefs contained in such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause Northern's actual performance and financial results in future periods to differ materially from any projections of future performance or results expressed or implied by such forward-looking statements. These risks and uncertainties include, among other things, those described in Northern's filings with the Canadian securities authorities. Accordingly, holders of Northern shares and potential investors are cautioned that events or circumstances could cause results to differ materially from those predicted. Northern disclaims any responsibility to update these forward-looking statements.



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